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ACTH
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A8 dopamine cell group
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Restraint stress; Pacemaker; β_1-Adrenoceptors; (Rat) (Capaz, F.R. (147) 295)

α_2-Adrenoceptor affinity
α_2-Adrenoceptor regulation; Sodium chloride; Guanine nucleotide (Periyasamy, S.M. (147) 367)

α_1-Adrenoceptor-mediated contraction
Coronary artery; Diltiazem; α_2-Adrenoceptor-mediated contraction; (Monkey) (Toda, N. (147) 291)

α_2-Adrenoceptor-mediated contraction
Coronary artery; Diltiazem; α_1-Adrenoceptor-mediated contraction; (Monkey) (Toda, N. (147) 291)

α_2-Adrenoceptor regulation
α_2-Adrenoceptor affinity; Sodium chloride; Guanine nucleotide (Periyasamy, S.M. (147) 367)

α_2-Adrenoceptors
1-(2-Pyrimidinyl)-piperazine (PmP); Buspirone; Clonidine (Bianchi, G. (147) 343)

β_1-Adrenoceptors
Restraint stress; Pacemaker; Adrenal corticosteroids; (Rat) (Capaz, F.R. (147) 295)

β-Adrenoceptors
Adenylate cyclase; Sympathetic nervous system; Catecholamines; Parotid gland; Genetic hypertension; Age dependence; (Rat) (Schmid, G. (147) 397)

Respiratory airways; Lymphocytes; Spleen; Endotoxin (Van Oosterhout, A.J.M. (147) 421)

AF-DX 116
Urinary bladder; Muscarinic receptors; (Rat) (Monferini, E. (147) 453)

Age dependence
Adenylate cyclase; β-Adrenoceptors; Sympathetic nervous system; Catecholamines; Parotid gland; Genetic hypertension; (Rat) (Schmid, G. (147) 397)

Agonists (partial)
Ro 16-6028; Benzodiazepines; Anticonvulsant tolerance (Haigh, J.R.M. (147) 283)

Alcoholism
Ethanol; Benzodiazepine receptors; Brain; Withdrawal; Ro5-4864 binding; PK 11195 binding; (Mouse) (Syapin, P.J. (147) 101)

Alifedrine
Arrhythmias; Ischaemia; Reperfusion (Wainwright, C.L. (147) 373)

Amantadine
Pancreatitis (acute); Dopamine receptor agonists; Dopamine receptor antagonists; Bromocriptine; Domperidone; (Protection, Aggravation) (Sikirić, P. (147) 321)

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2-Amino-7-phosphonoheptanoic acid
Barbiturate dependence; Cerebellum; cGMP; cis-2,3-Piperidine dicarboxylic acid; Glutamyldiethyl ester; Magnesium sulfate; Convulsions (spontaneous); (Drug withdrawal) (McCaslin, P.P. (147) 381)

21-Aminosteroid
Hemorrhagic shock; Methylprednisolone (Hall, E.D. (147) 299)

cAMP levels
Hispidulin; Platelet aggregation; Flavone (Bourdillat, B. (147) 1)

Amygdala
Somatostatin; A8 dopamine cell group; Cysteamine; Dopamine; Tyrosine hydroxylation (Deutch, A.Y. (147) 317)

Analgesia
Tolerance; Cholecystokinin antagonists; L-364,718 (Dourish, C.T. (147) 469)

Angiotensin-converting enzyme
Trandolapril; Enalapril (Chevillard, C. (147) 23)

Angiotensin III
Vascular adrenergic nerve; Spontaneously hypertensive rat (SHR) (Kawasaki, H. (147) 125)

Anticonvulsant tolerance
Ro 16-6028; Agonists (partial); Benzodiazepines (Haigh, J.R.M. (147) 283)

Antithrombotic agents
Coronary thrombosis (experimental); Thromboxane antagonist; BM 13.177; Acetylsalicylate; (Pig) (Van der Giessen, W.J. (147) 241)

Aorta
Indapamide; Spontaneously hypertensive rat (SHR); Kidney (isolated); Vascular reactivity (De Wildt, D.J. (147) 327)

Arrhythmias
Alifedrine; Ischaemia; Reperfusion (Wainwright, C.L. (147) 373)

Arteries
Sympathetic neurotransmission; Cotransmission; ATP; Purinoceptors (Machaly, M. (147) 83)

ATP
Sympathetic neurotransmission; Cotransmission; Purinoceptors; Arteries (Machaly, M. (147) 83)

ATPase activity
Myofibrils; Calmodulin; Troponin; Ca^{2+} regulation; Congestive heart failure (Silver, P.J. (147) 335)

ATP^{4-} receptors
Mast cells; Membrane permeabilisation; Purinoceptors; (Rat) (Tatham, P.E.R. (147) 13)

Atrial natriuretic peptide
Spasmolytic activity; Natriuretic activity; (Structure-activity relationships, Synthetic analogs) (Watanabe, T.X. (147) 49)

Atria (porcine)
Adenosine; Adenosine receptors; 8-Cyclopentyl-1,3-dipropylxanthine (Leid, M. (147) 141)

Barbiturate dependence
Cerebellum; cGMP; 2-Amino-7-phosphonoheptanoic acid; cis-2,3-Piperidine dicarboxylic acid; Glutamyldiethyl ester; Magnesium sulfate; Convulsions (spontaneous); (Drug withdrawal) (McCaslin, P.P. (147) 381)

Basal ganglia
Dynorphin A; Substance P; Microdialysis; Dopamine release; (Rat) (Reid, M. (147) 411)

Benzamide
Cholecystokinin; L-364,718; Gastric emptying; Bethanechol; (Semisolid meal) (Decktor, D.L. (147) 313)

Benzodiazepine
Nitrazepam; Oxazepam; Tolerance; (Specific binding) (Szczawińska, K. (147) 7)

Benzodiazepine receptors
Ethanol; Alcoholism; Brain; Withdrawal; Ro5-4864 binding; PK 11195 binding; (Mouse) (Syapin, P.J. (147) 101)

Benzodiazepines
Ro 16-6028; Agonists (partial); Anticonvulsant tolerance (Haigh, J.R.M. (147) 283)

Bethanechol
Cholecystokinin; L-364,718; Gastric emptying; Benzamide; (Semisolid meal) (Decktor, D.L. (147) 313)

BM 13.177
Coronary thrombosis (experimental); Thromboxane antagonist; Acetylsalicylate; Antithrombotic agents; (Pig) (Van der Giessen, W.J. (147) 241)

Bradycardia
8-OH-DPAT; Hypotension; Hyperventilation; Salivation; (Dog) (Di Francesco, G.F. (147) 287)

Brain
Ethanol; Alcoholism; Benzodiazepine receptors; Withdrawal; Ro5-4864 binding; PK 11195 binding; (Mouse) (Syapin, P.J. (147) 101)

β-Carbolines; Norharman; (Specificity, Binding, Rat) (Pawlik, M. (147) 163)

Na^+ channels; Ca^{2+} channels; Ca^{2+} entry blockers; Perhexiline derivatives; ^{22}Na uptake; Heart; Left atria; (Binding studies, Rat, Guinea pig) (Grima, M. (147) 173)

Brain cortex
Noradrenaline release; Calmodulin; W-7; (Rat) (Reimann, W. (147) 481)

Bromocriptine
Pancreatitis (acute); Dopamine receptor agonists; Dopamine receptor antagonists; Amantadine; Domperidone; (Protection, Aggravation) (Sikirić, P. (147) 321)

Bursting pacemaker activity
Sympathetic neurons; Excitability; Pumiliotoxin; Repetitive discharge; (Action potential) (Schofield, G.G. (147) 39)

Buspirone
1-(2-Pyrimidinyl)-piperazine (PmP); Clonidine; α_2-Adrenoceptors (Bianchi, G. (147) 343)

Ca^{2+} channels
Na^+ channels; Ca^{2+} entry blockers; Perhexiline derivatives; ^{22}Na uptake; Brain; Heart; Left atria; (Binding studies, Rat, Guinea pig) (Grima, M. (147) 173)

Ca^{2+} entry blockers
Na^+ channels; Ca^{2+} channels; Perhexiline derivatives; ^{22}Na uptake; Brain; Heart; Left atria; (Binding studies, Rat, Guinea pig) (Grima, M. (147) 173)

Calcium antagonists
Na,K-ATPase; Dihydropyridines; (Renal effects) (Kloke, H.J. (147) 119)

Calmodulin
ATPase activity; Myofibrils; Troponin; Ca^{2+} regulation; Congestive heart failure (Silver, P.J. (147) 335)

Noradrenaline release; W-7; Brain cortex; (Rat) (Reimann, W. (147) 481)

***β*-Carbolines**
Norharman; Brain; (Specificity, Binding, Rat) (Pawlik, M. (147) 163)

Cardiac hypertrophy
Milrinone; Enalapril; Myocardial infarction (healed); Survival curves (Sweet, C.S. (147) 29)

Ca^{2+} regulation
ATPase activity; Myofibrils; Calmodulin; Troponin; Congestive heart failure (Silver, P.J. (147) 335)

Catecholamines
Adenylate cyclase; *β*-Adrenoceptors; Sympathetic nervous system; Parotid gland; Genetic hypertension; Age dependence; (Rat) (Schmid, G. (147) 397)

Central nervous system
Gastric secretion; Adenosine; Noradrenaline; Dopamine; Serotonin; (Rat) (Puurunen, J. (147) 59)

Cerebellum
Barbiturate dependence; cGMP; 2-Amino-7-phosphonoheptanoic acid; cis-2,3-Piperidine dicarboxylic acid; Glutamyldiethyl ester; Magnesium sulfate; Convulsions (spontaneous); (Drug withdrawal) (McCaslin, P.P. (147) 381)

Chloride channels
Convulsant binding site; [^{35}S]TBPS; $GABA_A$-receptor complex; Sex organs (female) (Erdö, S.L. (147) 279)

Cholecystokinin
L-364,718; Gastric emptying; Benzamide; Bethanechol; (Semisolid meal) (Decktor, D.L. (147) 313)

Cholecystokinin antagonists
Analgesia; Tolerance; L-364,718 (Dourish, C.T. (147) 469)

$d(CH_2)_5$[Tyr(Me)^2,Thr^4,Tyr-NH_2^9]OVT
Oxytocin receptors; V_1-receptors; V_2-receptors; Hippocampus (ventral); Uterus; (Rat) (Elands, J. (147) 197)

Circling behaviour
N-0437; Dopamine D-2 receptors; [^{3}H]Dopamine release; [^{3}H]Acetylcholine release; Locomotor activity; (Rat, Mouse) (Van der Weide, J. (147) 249)

Clonidine
1-(2-Pyrimidinyl)-piperazine (PmP); Buspirone; α_2-Adrenoceptors (Bianchi, G. (147) 343)

Congestive heart failure
ATPase activity; Myofibrils; Calmodulin; Troponin; Ca^{2+} regulation (Silver, P.J. (147) 335)

Convulsant binding site
Chloride channels; [^{35}S]TBPS; $GABA_A$-receptor complex; Sex organs (female) (Erdö, S.L. (147) 279)

Convulsions (spontaneous)
Barbiturate dependence; Cerebellum; cGMP; 2-Amino-7-phosphonoheptanoic acid; cis-2,3-Piperidine dicarboxylic acid; Glutamyldiethyl ester; Magnesium sulfate; (Drug withdrawal) (McCaslin, P.P. (147) 381)

Coronary artery
Diltiazem; α_1-Adrenoceptor-mediated contraction; α_2-Adrenoceptor-mediated contraction; (Monkey) (Toda, N. (147) 291)

Coronary thrombosis (experimental)
Thromboxane antagonist; BM 13.177; Acetylsalicylate; Antithrombotic agents; (Pig) (Van der Giessen, W.J. (147) 241)

Cortex
Imipramine; Zimeldine; Neuropeptide Y-like immunoreactivity (NPY-LI); (Rat) (Heilig, M. (147) 465)

Cotransmission
Sympathetic neurotransmission; ATP; Purinoceptors; Arteries (Machaly, M. (147) 83)

CV-4151
Thromboxane A_2/prostaglandin endoperoxide (TXA_2/PGH_2) receptor antagonist; Thromboxane A_2 synthetase inhibitor (Imura, Y. (147) 359)

8-Cyclopentyl-1,3-dipropylxanthine
Atria (porcine); Adenosine; Adenosine receptors (Leid, M. (147) 141)

Cysteamine
Somatostatin; A8 dopamine cell group; Amygdala; Dopamine; Tyrosine hydroxylation (Deutch, A.Y. (147) 317)

1-Deoxyglucose
Feeding suppression; 1-Deoxyglucose analogs; (Amino group, Glucopyranose ring, Third ventricle) (Fujimoto, K. (147) 477)

1-Deoxyglucose analogs
Feeding suppression; 1-Deoxyglucose; (Amino group, Glucopyranose ring, Third ventricle) (Fujimoto, K. (147) 477)

Desenkephalin-γ-endorphin
N,N-Dipropyl-7-hydroxy-2-aminotetralin; Nucleus accumbens; Motor activity; Haloperidol; (−)-Sulpiride (Radhakishun, F.S. (147) 137)

Dihydropyridines
Calcium antagonists; Na,K-ATPase; (Renal effects) (Kloke, H.J. (147) 119)

Diltiazem
Coronary artery; α_1-Adrenoceptor-mediated contraction; α_2-Adrenoceptor-mediated contraction; (Monkey) (Toda, N. (147) 291)

Domperidone
Pancreatitis (acute); Dopamine receptor agonists; Dopamine receptor antagonists; Bromocriptine; Amantadine; (Protection, Aggravation) (Sikirić, P. (147) 321)

Dopamine
Gastric secretion; Adenosine; Central nervous system; Noradrenaline; Serotonin; (Rat) (Puurunen, J. (147) 59)

Somatostatin; A8 dopamine cell group; Cysteamine; Amygdala; Tyrosine hydroxylation (Deutch, A.Y. (147) 317)

Dopamine D-2 receptors
N-0437; [^{3}H]Dopamine release; [^{3}H]Acetylcholine release; Locomotor activity; Circling behaviour; (Rat, Mouse) (Van der Weide, J. (147) 249)

Dopamine D-1 receptors
SK&F 38393; LY171555; Dopamine D-2 receptors; Stereotypy; Locomotor activity; (Chronic treatment) (Braun, A.R. (147) 441)

Dopamine D-2 receptors
SK&F 38393; LY171555; Dopamine D-1 receptors; Stereotypy; Locomotor activity; (Chronic treatment) (Braun, A.R. (147) 441)

Dopamine receptor agonists
Dopamine receptors; Dopamine receptor antagonists; (Thermodynamic analysis) (Duarte, E.P. (147) 227)

LSD; Rotational behavior (Silverman, P.B. (147) 309)

Pancreatitis (acute); Dopamine receptor antagonists; Bromocriptine; Amantadine; Domperidone; (Protection, Aggravation) (Sikirić, P. (147) 321)

Dopamine receptor antagonists
Dopamine receptors; Dopamine receptor agonists; (Thermodynamic analysis) (Duarte, E.P. (147) 227)

Pancreatitis (acute); Dopamine receptor agonists; Bromocriptine; Amantadine; Domperidone; (Protection, Aggravation) (Sikirić, P. (147) 321)

Dopamine receptors
Dopamine receptor agonists; Dopamine receptor antagonists; (Thermodynamic analysis) (Duarte, E.P. (147) 227)

Dopamine release
Basal ganglia; Dynorphin A; Substance P; Microdialysis; (Rat) (Reid, M. (147) 411)

Dynorphin A
Basal ganglia; Substance P; Microdialysis; Dopamine release; (Rat) (Reid, M. (147) 411)

Dystrophy
Miniature endplate potentials; Neuromuscular junction; Oxidative phosphorylation (uncouplers of) (Kelly, S. (147) 93)

Enalapril
Angiotensin-converting enzyme; Trandolapril (Chevillard, C. (147) 23)

Milrinone; Myocardial infarction (healed); Survival curves; Cardiac hypertrophy (Sweet, C.S. (147) 29)

β-Endorphin
Opioid receptor subtypes; Tail artery; (Neuroeffector transmission, Rat) (Bucher, B. (147) 305)

Endotoxin
β-Adrenoceptors; Respiratory airways; Lymphocytes; Spleen (Van Oosterhout, A.J.M. (147) 421)

Endplate
Open channel blockers; Quantal content; Vesamicol (Enomoto, K.-i. (147) 209)

Ethanol
Alcoholism; Benzodiazepine receptors; Brain; Withdrawal; Ro5-4864 binding; PK 11195 binding; (Mouse) (Syapin, P.J. (147) 101)

Excitability
Sympathetic neurons; Pumiliotoxin; Repetitive discharge; Bursting pacemaker activity; (Action potential) (Schofield, G.G. (147) 39)

Feeding suppression
1-Deoxyglucose; 1-Deoxyglucose analogs; (Amino group, Glucopyranose ring, Third ventricle) (Fujimoto, K. (147) 477)

Flavone
Hispidulin; Platelet aggregation; cAMP levels (Bourdillat, B. (147) 1)

Fosfosal
Acetylsalicylic acid; Leukocyte migration; PGE_2; Inflammation (Gómez, L.A. (147) 459)

[^{18}F]Setoperone
Positron emission tomography (PET); Serotonin receptors; S2 receptors (Blin, J. (147) 73)

Furosemide
ob/ob Mouse; Insulin secretion; Serum glucose; Glucose tolerance (Sandström, P.-E. (147) 403)

$GABA_A$-receptor complex
Chloride channels; Convulsant binding site; [^{35}S]TBPS; Sex organs (female) (Erdö, S.L. (147) 279)

Gastric
Small intestine; Non-adrenergic, non-cholinergic; Prostaglandins; Indomethacin (Gustafsson, B.I. (147) 67)

Gastric emptying
Cholecystokinin; L-364,718; Benzamide; Bethanechol; (Semisolid meal) (Decktor, D.L. (147) 313)

Gastric mucosa
Prostaglandin E; Prostaglandin binding sites; (Radioligand assay, Kinetics, Pig) (Beinborn, M. (147) 217)

Gastric secretion
Adenosine; Central nervous system; Noradrenaline; Dopamine; Serotonin; (Rat) (Puurunen, J. (147) 59)

Genetic hypertension
Adenylate cyclase; β-Adrenoceptors; Sympathetic nervous system; Catecholamines; Parotid gland; Age dependence; (Rat) (Schmid, G. (147) 397)

Glucose
8-OH-DPAT; Insulin release; Obesity; Hyperphagia; Zucker rat (Chaouloff, F. (147) 111)

Glucose tolerance
Furosemide; ob/ob Mouse; Insulin secretion; Serum glucose (Sandström, P.-E. (147) 403)

Glutamyldiethyl ester
Barbiturate dependence; Cerebellum; cGMP; 2-Amino-7-phosphonoheptanoic acid; cis-2,3-Piperidine dicarboxylic acid; Magnesium sulfate; Convulsions (spontaneous); (Drug withdrawal) (McCaslin, P.P. (147) 381)

cGMP
Barbiturate dependence; Cerebellum; 2-Amino-7-phosphonoheptanoic acid; cis-2,3-Piperidine dicarboxylic acid; Glutamyldiethyl ester; Magnesium sulfate; Convulsions (spontaneous); (Drug withdrawal) (McCaslin, P.P. (147) 381)

Guanine nucleotide
α_2-Adrenoceptor affinity; α_2-Adrenoceptor regulation; Sodium chloride (Periyasamy, S.M. (147) 367)

[^{3}H]Acetylcholine release
N-0437; Dopamine D-2 receptors; [^{3}H]Dopamine release; Locomotor activity; Circling behaviour; (Rat, Mouse) (Van der Weide, J. (147) 249)

Haloperidol
N,N-Dipropyl-7-hydroxy-2-aminotetralin; Nucleus accumbens; Motor activity; Desenkephalin-γ-endorphin; (−)-Sulpiride (Radhakishun, F.S. (147) 137)

[^{3}H]Dopamine release
N-0437; Dopamine D-2 receptors; [^{3}H]Acetylcholine release; Locomotor activity; Circling behaviour; (Rat, Mouse) (Van der Weide, J. (147) 249)

Heart
Na^+ channels; Ca^{2+} channels; Ca^{2+} entry blockers; Perhexiline derivatives; ^{22}Na uptake; Brain; Left atria; (Binding studies, Rat, Guinea pig) (Grima, M. (147) 173)

Hemorrhagic shock
Methylprednisolone; 21-Aminosteroid (Hall, E.D. (147) 299)

Hippocampus (ventral)
$d(CH_2)_5[Tyr(Me)^2,Thr^4,Tyr\text{-}NH_2{}^9]OVT$; Oxytocin receptors; V_1-receptors; V_2-receptors; Uterus; (Rat) (Elands, J. (147) 197)

Hispidulin
Platelet aggregation; cAMP levels; Flavone (Bourdillat, B. (147) 1)

Histidine decarboxylase inhibitors
Peptic ulceration (experimental); Mast cells; Mucosal vasculature (Jayaraj, A.P. (147) 265)

(+)-[^{3}H]SK&F 10,047
σ Opioid receptors; (+)-[^{3}H]SK&F 10,047 binding sites; Liver; (Rat) (Samovilova, N.N. (147) 259)

(+)-[^{3}H]SK&F 10,047 binding sites
(+)-[^{3}H]SK&F 10,047; σ Opioid receptors; Liver; (Rat) (Samovilova, N.N. (147) 259)

5-HT$_{1A}$ receptor agonists
5-HT$_{1A}$ receptor subtype; ACTH; (Rat) (Gilbert, F. (147) 431)

5-HT$_{1A}$ receptor subtype
5-HT$_{1A}$ receptor agonists; ACTH; (Rat) (Gilbert, F. (147) 431)

5-Hydroxytryptamine
Prostacyclin; Saphenous vein (Kokkas, B. (147) 473)

Hyperphagia
8-OH-DPAT; Glucose; Insulin release; Obesity; Zucker rat (Chaouloff, F. (147) 111)

Hyperventilation
8-OH-DPAT; Hypotension; Bradycardia; Salivation; (Dog) (Di Francesco, G.F. (147) 287)

Hypotension
8-OH-DPAT; Bradycardia; Hyperventilation; Salivation; (Dog) (Di Francesco, G.F. (147) 287)

Iloprost
Platelets; Adenylate cyclase; (Receptors) (Jaschonek, K. (147) 187)

Imipramine
Zimeldine; Neuropeptide Y-like immunoreactivity (NPY-LI); Cortex; (Rat) (Heilig, M. (147) 465)

Indapamide
Spontaneously hypertensive rat (SHR); Aorta; Kidney (isolated); Vascular reactivity (De Wildt, D.J. (147) 327)

Indomethacin
Gastric; Small intestine; Non-adrenergic, non-cholinergic; Prostaglandins (Gustafsson, B.I. (147) 67)

Inflammation
Fosfosal; Acetylsalicylic acid; Leukocyte migration; PGE$_2$ (Gómez, L.A. (147) 459)

Insulin release
8-OH-DPAT; Glucose; Obesity; Hyperphagia; Zucker rat (Chaouloff, F. (147) 111)

Insulin secretion
Furosemide; ob/ob Mouse; Serum glucose; Glucose tolerance (Sandström, P.-E. (147) 403)

Ischaemia
Alifedrine; Arrhythmias; Reperfusion (Wainwright, C.L. (147) 373)

Kidney (isolated)
Indapamide; Spontaneously hypertensive rat (SHR); Aorta; Vascular reactivity (De Wildt, D.J. (147) 327)

L-364,718
Cholecystokinin; Gastric emptying; Benzamide; Bethanechol; (Semisolid meal) (Decktor, D.L. (147) 313)

Analgesia; Tolerance; Cholecystokinin antagonists (Dourish, C.T. (147) 469)

Left atria
Na^+ channels; Ca^{2+} channels; Ca^{2+} entry blockers; Perhexiline derivatives; ^{22}Na uptake; Brain; Heart; (Binding studies, Rat, Guinea pig) (Grima, M. (147) 173)

Leukocyte migration
Fosfosal; Acetylsalicylic acid; PGE$_2$; Inflammation (Gómez, L.A. (147) 459)

Leukotriene D$_4$ (LTD$_4$)
Protein kinase C (PKC); Leukotriene D$_4$ receptors; Protein kinase C translocation (Vegesna, R.V.K. (147) 387)

Leukotriene D$_4$ receptors
Leukotriene D$_4$ (LTD$_4$); Protein kinase C (PKC); Protein kinase C translocation (Vegesna, R.V.K. (147) 387)

Liver
(+)-[^{3}H]SK&F 10,047; σ Opioid receptors; (+)-[^{3}H]SK&F 10,047 binding sites; (Rat) (Samovilova, N.N. (147) 259)

Locomotor activity
N-0437; Dopamine D-2 receptors; [^{3}H]Dopamine release; [^{3}H]Acetylcholine release; Circling behaviour; (Rat, Mouse) (Van der Weide, J. (147) 249)

SK&F 38393; LY171555; Dopamine D-1 receptors; Dopamine D-2 receptors; Stereotypy; (Chronic treatment) (Braun, A.R. (147) 441)

LSD
Dopamine receptor agonists; Rotational behavior (Silverman, P.B. (147) 309)

LY171555
SK&F 38393; Dopamine D-1 receptors; Dopamine D-2 receptors; Stereotypy; Locomotor activity; (Chronic treatment) (Braun, A.R. (147) 441)

Lymphocytes
β-Adrenoceptors; Respiratory airways; Spleen; Endotoxin (Van Oosterhout, A.J.M. (147) 421)

Magnesium sulfate
Barbiturate dependence; Cerebellum; cGMP; 2-Amino-7-phosphonoheptanoic acid; cis-2,3-Piperidine dicarboxylic acid; Glutamyldiethyl ester; Convulsions (spontaneous); (Drug withdrawal) (McCaslin, P.P. (147) 381)

Mast cells
Membrane permeabilisation; ATP^{4-} receptors; Purinoceptors; (Rat) (Tatham, P.E.R. (147) 13)

Peptic ulceration (experimental); Histidine decarboxylase inhibitors; Mucosal vasculature (Jayaraj, A.P. (147) 265)

Membrane permeabilisation
Mast cells; ATP^{4-} receptors; Purinoceptors; (Rat) (Tatham, P.E.R. (147) 13)

Methylprednisolone
Hemorrhagic shock; 21-Aminosteroid (Hall, E.D. (147) 299)

Microdialysis
Basal ganglia; Dynorphin A; Substance P; Dopamine release; (Rat) (Reid, M. (147) 411)

Milrinone
Enalapril; Myocardial infarction (healed); Survival curves; Cardiac hypertrophy (Sweet, C.S. (147) 29)

Miniature endplate potentials
Dystrophy; Neuromuscular junction; Oxidative phosphorylation (uncouplers of) (Kelly, S. (147) 93)

Motor activity
N,N-Dipropyl-7-hydroxy-2-aminotetralin; Nucleus accumbens; Desenkephalin-γ-endorphin; Haloperidol; (−)-Sulpiride (Radhakishun, F.S. (147) 137)

ob/ob Mouse
Furosemide; Insulin secretion; Serum glucose; Glucose tolerance (Sandström, P.-E. (147) 403)

α-MSH
Peripheral nerve regeneration; Org.2766; (Osmotic mini-pump, Biodegradable microspheres, Biodegradable gelatine foam matrix, Rat, Subcutaneous injections) (Van der Zee, C.E.E.M. (147) 351)

Mucosal vasculature
Peptic ulceration (experimental); Histidine decarboxylase inhibitors; Mast cells (Jayaraj, A.P. (147) 265)

Muscarinic receptors
Urinary bladder; AF-DX 116; (Rat) (Monferini, E. (147) 453)

Myocardial infarction (healed)
Milrinone; Enalapril; Survival curves; Cardiac hypertrophy (Sweet, C.S. (147) 29)

Myofibrils
ATPase activity; Calmodulin; Troponin; Ca^{2+} regulation; Congestive heart failure (Silver, P.J. (147) 335)

N-0437
Dopamine D-2 receptors; [^{3}H]Dopamine release; [^{3}H]-Acetylcholine release; Locomotor activity; Circling behaviour; (Rat, Mouse) (Van der Weide, J. (147) 249)

Na^+ channels
Ca^{2+} channels; Ca^{2+} entry blockers; Perhexiline derivatives; ^{22}Na uptake; Brain; Heart; Left atria; (Binding studies, Rat, Guinea pig) (Grima, M. (147) 173)

Na,K-ATPase
Calcium antagonists; Dihydropyridines; (Renal effects) (Kloke, H.J. (147) 119)

Natriuretic activity
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^{22}Na uptake
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Neuromuscular junction
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Neuropeptide Y-like immunoreactivity (NPY-LI)
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Nitrazepam
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N,N-Dipropyl-7-hydroxy-2-aminotetralin
Nucleus accumbens; Motor activity; Desenkephalin-γ-endorphin; Haloperidol; (−)-Sulpiride (Radhakishun, F.S. (147) 137)

Non-adrenergic, non-cholinergic
Gastric; Small intestine; Prostaglandins; Indomethacin (Gustafsson, B.I. (147) 67)

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Nucleus accumbens
N,N-Dipropyl-7-hydroxy-2-aminotetralin; Motor activity; Desenkephalin-γ-endorphin; Haloperidol; (−)-Sulpiride (Radhakishun, F.S. (147) 137)

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8-OH-DPAT
Glucose; Insulin release; Obesity; Hyperphagia; Zucker rat (Chaouloff, F. (147) 111)

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Open field
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σ Opioid receptors
(+)-[^{3}H]SK&F 10,047; (+)-[^{3}H]SK&F 10,047 binding sites; Liver; (Rat) (Samovilova, N.N. (147) 259)

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Peripheral nerve regeneration; α-MSH; (Osmotic mini-pump, Biodegradable microspheres, Biodegradable gelatine foam matrix, Rat, Subcutaneous injections) (Van der Zee, C.E.E.M. (147) 351)

Oxazepam
Benzodiazepine; Nitrazepam; Tolerance; (Specific binding) (Szczawińska, K. (147) 7)

Oxidative phosphorylation (uncouplers of)
Dystrophy; Miniature endplate potentials; Neuromuscular junction (Kelly, S. (147) 93)

Oxytocin
Open field; Active avoidance behavior; Passive avoidance behavior; Oxytocin fragments (Gaffori, O.J.W. (147) 157)

Oxytocin fragments
Open field; Active avoidance behavior; Passive avoidance behavior; Oxytocin (Gaffori, O.J.W. (147) 157)

Oxytocin receptors
d(CH_2)$_5$[Tyr(Me)^2,Thr^4,Tyr-NH_2^{9}]OVT; V_1-receptors; V_2-receptors; Hippocampus (ventral); Uterus; (Rat) (Elands, J. (147) 197)

Pacemaker
Restraint stress; β_1-Adrenoceptors; Adrenal corticosteroids; (Rat) (Capaz, F.R. (147) 295)

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Passive avoidance behavior
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Perhexiline derivatives
Na^+ channels; Ca^{2+} channels; Ca^{2+} entry blockers; ^{22}Na uptake; Brain; Heart; Left atria; (Binding studies, Rat, Guinea pig) (Grima, M. (147) 173)

Peripheral nerve regeneration
α-MSH; Org.2766; (Osmotic mini-pump, Biodegradable microspheres, Biodegradable gelatine foam matrix, Rat, Subcutaneous injections) (Van der Zee, C.E.E.M. (147) 351)

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Prostaglandin E
Gastric mucosa; Prostaglandin binding sites; (Radioligand assay, Kinetics, Pig) (Beinborn, M. (147) 217)

Prostaglandins
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Protein kinase C translocation
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Pumiliotoxin
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Serotonin receptors
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LY171555; Dopamine D-1 receptors; Dopamine D-2 receptors; Stereotypy; Locomotor activity; (Chronic treatment) (Braun, A.R. (147) 441)

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S2 receptors
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[^{35}S]TBPS
Chloride channels; Convulsant binding site; $GABA_A$-receptor complex; Sex organs (female) (Erdö, S.L. (147) 279)

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SK&F 38393; LY171555; Dopamine D-1 receptors; Dopamine D-2 receptors; Locomotor activity; (Chronic treatment) (Braun, A.R. (147) 441)

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Sympathetic neurons
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Sympathetic neurotransmission
Cotransmission; ATP; Purinoceptors; Arteries (Machaly, M. (147) 83)

Taenia caeci
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Thromboxane A_2 synthetase inhibitor
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Vascular adrenergic nerve
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Vascular reactivity
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